

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-15 16:39:56  
Date of Next Testing: 2026-12-14 16:39:56  
Product Name: **Biuret**  
CAS Number: 108-19-0  
Specifications & Purity: Analytical Reagent, 98%  
Lot #: L2213419  
SKU #: **B111665**  
Version: **0**  
Analysis #: **159333**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.32600 %
Carbon by Elemental Analysis	22.3-23.8 (%)	22.93 %
Water by Karl Fischer	0-2 (%)	2.00 %
Nitrogen by Elemental Analysis	39.7-41.8 (%)	39.71 %
Appearance (B111665)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in hot H2O	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager